

Quadrant Scale

This instrument is intended to measure the Basic Weight (GSM) of paper and other sheet materials by weighing small test samples with given dimensions. Calibrated scales for precision die load. This accuracy is maintained as long as the pendulum returns to its original form and is stored free of corrosion, distortion, or other causes, which can affect weight and balance.



Feature

- 0-125 GSM - Template Sizes: 20 X20/20 X 25/40 X 25 cm. Radius 30 cm.
- 0-250 GSM - Template Sizes: 10 X10/20 X 20/20 x 25/40X25 cm. Radius 30 cm.
- 0-350 GSM - Template Sizes: 10 X10/20 X 25/40 X 25 cm. Radius 30 cm.
- 0-500 GSM - Template Sizes: 10 X10/20X20/20X25/40X25cm. Radius 30 cm.

Specification

Range (g/m ²)	Range (g/m ²)	Graduation (g/m ²)	Sample (cm.)	Tearing Template (cm ²)
0-125	30	0.5	20X20 20X25 40X25	20X20 20X25 20X25
0-250	30	1.0	10X10 20X20 20X25	10X10 20X20 20X25
0-350	30	1.0	10X10 20X20 20X25 40X25	10X10 20X20 20X25 20X25
0-500	30	2.0	20X25 40X25	20X25 20X25

- **Double Graduated Scales:**

0-175	30	0.5	20x40	20x25
0-350		1.0	20x25	20x25
0-500	30/50	2.0	20x40	20x25
0-1000		5.0	20x25	20x25
0-500	50	1.0	40x40	40x20
0-80g				

- **effective weight**

0-1000	50	4.0	20x40	20x25
0-2000	10.0	20x25	20x25	

- **Multi Range in one Quadrant Scales:**

0-175	30	0.5	20x25	20x40
0-350	30	1.0	20x25	20x25
0-500	30	2.0	20x25	20x40
0-1000	30	2.5	20x25	20x25

- 0-17.5 g. effective weight
- 0-50g. effective weight
- The Universal Quadrant Scales are of highest precision and before delivery calibrated within $\pm 0.5\%$. The scale complies with following standards. SCAN - P- 6, T - 410, CPPA - D - 3, APPITA - P - 405

Shipping Data	Ordering Data
Net Weight	Model No.
Gross weight	Voltage
Dimension	Frequency

